

**EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S20	4770	(502/242;502/407;427/372.2).ccls.	US-PGPUB; USPAT	ADJ	ON	2009/06/09 13:49
S21	3149	(titanium oxide OR titania OR titanium dioxide OR "TiO. <sub>2</sub> ") AND (silicon OR "\$8siloxane") AND crystallite AND surface area	US-PGPUB; USPAT	ADJ	ON	2009/06/09 13:49
S22	77	S21 and S20	US-PGPUB; USPAT	ADJ	ON	2009/06/09 13:49
S23	12	S22 and (NOx OR "NO. <sub>x</sub> ")	US-PGPUB; USPAT	ADJ	ON	2009/06/09 13:49
S24	240654	(titanium oxide OR titania OR titanium dioxide OR "TiO. <sub>2</sub> ") AND (silicon OR "\$8siloxane")	US-PGPUB; USPAT	ADJ	ON	2009/06/09 13:51
S25	3819	S24 and (NOx OR "NO. <sub>x</sub> ")	US-PGPUB; USPAT	ADJ	ON	2009/06/09 13:56
S26	39891	(titanium oxide OR titania OR titanium dioxide OR "TiO. <sub>2</sub> ") AND ("\$8siloxane")	US-PGPUB; USPAT	ADJ	ON	2009/06/09 13:56
S27	465	S26 and (NOx OR "NO. <sub>x</sub> ")	US-PGPUB; USPAT	ADJ	ON	2009/06/09 13:56
S28	21260	S26 and (carbonate OR "CaCO. <sub>3</sub> " OR "MgCO. <sub>3</sub> ")	US-PGPUB; USPAT	ADJ	ON	2009/06/09 13:58
S30	300	S28 and (NOx OR "NO. <sub>x</sub> ")	US-PGPUB; USPAT	ADJ	ON	2009/06/09 13:58
S31	450	S28 and (photocataly\$6)	US-PGPUB; USPAT	ADJ	ON	2009/06/09 14:01
S33	13023	S26 and ((carbonate WITH ((Ca OR calcium) OR (Mg OR magnesium))) OR ("CaCO. <sub>3</sub> " OR "MgCO. <sub>3</sub> ")	US-PGPUB; USPAT	ADJ	ON	2009/06/09 14:05
S35	188	S33 and (NOx OR "NO. <sub>x</sub> ")	US-PGPUB; USPAT	ADJ	ON	2009/06/09 14:20
S36	1444	S33 and (NOx OR "NO. <sub>x</sub> " OR "HNO. <sub>3</sub> " OR nitric acid)	US-PGPUB; USPAT	ADJ	ON	2009/06/09 15:13
S37	12	S36 and "502".clas.	US-PGPUB; USPAT	ADJ	ON	2009/06/09 15:16
S38	2	"US 6730630"	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/06/09 15:28
S40	17	("5981425"   "6090736"   "6165256"   "6180548"   "6187438"   "6191062"   "6268050"   "6291067").PN. OR ("6383980").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/09 15:30
S41	4	S40 and ((carbonate WITH ((Ca OR calcium) OR (Mg OR magnesium))) OR ("CaCO. <sub>3</sub> " OR "MgCO. <sub>3</sub> ")	US-PGPUB; USPAT	ADJ	ON	2009/06/09 15:30
S42	755	502/350.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/06/10 13:22
S43	4770	(502/242;502/407;427/372.2).ccls.	US-PGPUB; USPAT	ADJ	ON	2009/06/10 13:22

S44	143	S42 and S43	US-PGPUB; USPAT	ADJ	ON	2009/06/10 13:22
S45	5382	S42 or S43	US-PGPUB; USPAT	ADJ	ON	2009/06/10 13:23
S46	26988	{"(NOx OR "NO.sub.x" OR "HNO.sub.3" OR nitric acid) and ((carbonate WITH ((Ca OR calcium) OR (Mg OR magnesium))) OR "CaCO.sub..3" OR "MgCO.sub.3")}	US-PGPUB; USPAT	ADJ	ON	2009/06/10 13:46
S47	95	S46 and S45	US-PGPUB; USPAT	ADJ	ON	2009/06/10 13:46
S48	78	S47 and (titanium oxide OR titania OR titanium dioxide OR "TiO.sub.2")	US-PGPUB; USPAT	ADJ	ON	2009/06/10 13:47
S49	28	S48 and (NOx OR "NO.sub.x")	US-PGPUB; USPAT	ADJ	ON	2009/06/10 13:48
S50	25	{"(NOx OR "NO.sub.x" OR "HNO.sub.3" OR nitric acid) and ((carbonate WITH ((Ca OR calcium) OR (Mg OR magnesium))) OR "CaCO.sub..3" OR "MgCO.sub.3") and S42	US-PGPUB; USPAT	ADJ	ON	2009/06/10 13:55
S51	9	S50 NOT S49	US-PGPUB; USPAT	ADJ	ON	2009/06/10 13:55
S53	1	"6165256".pn.	US-PGPUB; USPAT	ADJ	ON	2009/06/10 16:56

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